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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

→ (Use as many sheet/s as necessary)

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**Complete if Known**

Application Number	10/553,975
Filing Date	10-19-05
First Named Inventor	Young Kyu Son
Art Unit	2834
Examiner Name	A. W. Mok
Attorney Docket Number	3449-0545PLUS1

U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initial *	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, column, Lines, Where Relevant Passages or Relevant Figures Appear
		Country <sup>2</sup> Code	Number <sup>4</sup> Kind Code (if known) <sup>5</sup>			
8	EP	0 689 278 - A1		12-27-1995	Nippondenso Co., Ltd.	
9	EP	0 850 931 - A2		08-26-1998	Minebea Kabushiki Kaisha	
10	JP	07-015939 - A		01-17-1995	Matsushita Electric Co., Ltd.	
11	JP	09-219946 - A		08-19-1997	Sankyo Seiki Mfg. Co., Ltd.	
12	KR	10-0397244 - B1		08-26-2003	Moatech Co., Ltd.	
13	KR	10-0547700 - B1		01-23-2006	LG Innotek Co., Ltd.	
14	KR	10-1997-0055072 - A		07-31-1997	Inst. For Advanced Eng. Corp.	
15	KR	10-2002-0019331 - A1		03-12-2002	Moatech Co., Ltd.	
16	KR	10-2003-0070233 - A		08-29-2003	LG Innotek Co. LTD	
17	KR	10-2003-0072033 - A		09-13-2003	STI Co., Ltd.	

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Initials of this form with next communication to applicant.

1. Applicant's unique citation designation number (four digits). 2. See Kind codes of USPTO Patent Documents, at [www.uspto.gov/patents/USPTO\\_KindCodes.html](http://www.uspto.gov/patents/USPTO_KindCodes.html).

1. Application unique citation designation number (optional) 2. See Kind codes of USPTO patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.  
3. Enter Office that issued the document by the two letter code (MIMRO Standard ST 3.1.4). For Japanese patent documents, the indication of the

3. Enter Once trial issued this document, by the two-letter code [WIPO Standard S1.3.3.4]. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. f 16. If possible, 6. Applicant is to place a check mark here if English language Translation is attached.

To receive a copy of the application or to place a mark name in English or Spanish, a translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application from the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>				<p><b>Complete if Known</b></p> <table border="1"> <tr> <td>Application Number</td> <td>10/553,975</td> </tr> <tr> <td>Filing Date</td> <td>10-19-95</td> </tr> <tr> <td>First Named Inventor</td> <td>Young Kyu Son</td> </tr> <tr> <td>Art Unit</td> <td>2834</td> </tr> <tr> <td>Examiner Name</td> <td>A. W. McK</td> </tr> </table>		Application Number	10/553,975	Filing Date	10-19-95	First Named Inventor	Young Kyu Son	Art Unit	2834	Examiner Name	A. W. McK
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U.S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

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3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.15 if possible. 6. Applicant is to place a check mark here if English translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(Use as many sheets as necessary)			
Sheet	3	of	3
		Attorney Docket Number	3440-0545PLIS1

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

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